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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/010,587	11/13/2001	Chris A. Wolfe	020075	4346

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Qualcomm Incorporated
Patents Department
5775 Morehouse Drive
San Diego, CA 92121-1714

EXAMINER

BURGESS, BARBARA N

ART UNIT	PAPER NUMBER
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2157

DATE MAILED: 08/06/2004

8

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/010,587

Applicant(s)

WOLFE ET AL.

Examiner

Barbara N Burgess

Art Unit

2157

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 13 November 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-25 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-25 are rejected under 35 U.S.C. 102(e) as being anticipated by Arunachalam (hereinafter "Arun", US 2003/0069922 A1).

As per claims 1, 10, 19-21, Arun discloses a system for providing online service reports to user subscribers, wherein the service reports contain service information about services rendered by one or more service providers operating at the direction of a service administrator, the system comprising:

- A service hub coupled between the service administrator and the one or more service providers, the service hub including a receiver that receives access messages that define access rights for the user subscribers, the service hub also including a decoder that decodes the service information from one or more operational messages exchanged between the service administrator and the one or more service providers (paragraphs [0056], [0068]-[0069], [0072], [0076], [0098]-[0100]);

- A network server coupled between the service hub and the user subscribers via a communication network, the network server including logic to receive a request from a selected user subscriber, and in response, provide at least a portion of the selected service information to the selected user subscriber based on the access rights defined in the access message (paragraphs [0050], [0053], [0056], [0059]-[0060], [0079], [0083], [0089], [0097]-[0099]).

As per claims 2, 11, 22, Arun discloses wherein the operational messages comprise macro messages to convey the service information (paragraphs [0072], [0076]-[0077], [0081], [0095]).

As per claims 3, 12, further Arun discloses wherein the decoder comprises logic to decode the macro messages to determine the service information (paragraphs [0097]-[0100]).

As per claims 4, 13, Arun discloses wherein the service hub receives a control message containing definitions for the macro message (paragraphs [0072], [0076]-[0077], [0081], [0095]).

As per claims 5, 14, Arun discloses wherein the service hub includes a memory and logic to maintain a master status table that contains the service

Art Unit: 2157

information describing services rendered by the one or more service providers (paragraphs [0053]-[0054], [0058]).

As per claims 6, 15, Arun further discloses wherein the network server includes logic to authenticate the selected user subscriber that makes the request (paragraphs [0059]-[0060]).

As per claims 7, 16, Arun discloses wherein the network server is coupled to the service hub via the communication network (paragraphs [0056], [0079], [0081]).

As per claims 8, 17, Arun discloses wherein the service hub is coupled to multiple service administrators associated with multiple service businesses (paragraphs [0056], [0058], [0066], [0070], [0072], [0081]).

As per claims 9, 18, Arun discloses wherein the operational message includes access rights for the user subscribers (paragraphs [0072], [0076]-[0077], [0081], [0095]).

As per claim 23, Arun further discloses wherein the step of receiving a request further includes a step of authenticating the request (paragraphs [0059]-[0060]).

Art Unit: 2157

As per claim 24, Arun discloses wherein the step of receiving is a step of a request from a selected user subscriber via a communication network (paragraphs [0056], [0079], [0081]).

As per claim 25, Arun discloses wherein the step of providing is a step of providing selected service information to a user subscriber when a trigger event occurs, wherein the selected service information is derived from the service information based on the access rights (paragraphs [0050], [0053], [0056], [0059]-[0060], [0079], [0083], [0089], [0097]-[0099]).

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 2002/0101826 A1

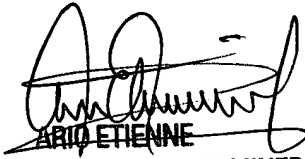
US 2004/0015366 A1

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Barbara N Burgess whose telephone number is (703) 305-3366. The examiner can normally be reached on M-F (8:00am-4:00pm).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ario Etienne can be reached on (703) 308-7562. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Barbara N Burgess
Examiner
Art Unit 2157



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